

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

p15a_Kan_MLS_Rosa26_Short_CRISPRDel

RRID:Addgene_97008

Type: Plasmid

Proper Citation

RRID:Addgene_97008

Plasmid Information

URL: <http://www.addgene.org/97008>

Proper Citation: RRID:Addgene_97008

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35086530](#)

Vector Backbone Description: Backbone Size:4383; Vector Backbone:p15a ori vector; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Kanamycin

Comments: This plasmid is for ES cell targeting into the Rosa26 locus. It consists of a 5' homology arm and a 3' homology arm only. A cassette of interest can be cloned into a PacI site between the two arms. This vector lacks the sgRNA target sequence found in the px330_Rosa_sgRNA plasmid.

Plasmid Name: p15a_Kan_MLS_Rosa26_Short_CRISPRDel

Record Creation Time: 20220422T222626+0000

Record Last Update: 20260902T050531+0000

Ratings and Alerts

No rating or validation information has been found for p15a_Kan_MLS_Rosa26_Short_CRISPRDel.

No alerts have been found for p15a_Kan_MLS_Rosa26_Short_CRISPRDel.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Regan SB, et al. (2025) Megabase-scale loss of heterozygosity provoked by CRISPR-Cas9 DNA double-strand breaks. Molecular cell, 85(22), 4119.